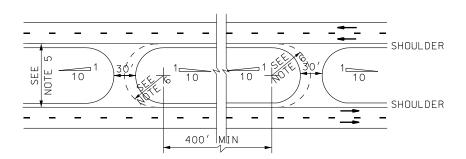


## SINGLE CROSSOVER



DOUBLE CROSSOVER SEE NOTE 13

## NOTES:

- 1. USE CURRENT EDITION OF AASHTO A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS FOR DESIGN OF ROADWAY ELEMENTS NOT SHOWN ON THIS STANDARD DRAWING.
- 2. USE CURRENT EDITION OF AASHTO ROADSIDE DESIGN GUIDE FOR CLEAR ZONE REQUIREMENTS.
- 3. PLACE CROSSOVER A MINIMUM OF 1500 FEET FROM RAMPS.
- 4. SPACE CROSSOVERS A MINIMUM OF 21/2 MILES APART.
- 5. USE CROSSOVERS WHERE MEDIAN WIDTH IS 36 FEET OR GREATER. REGION TRAFFIC ENGINEER APPROVAL REQUIRED FOR MEDIAN WIDTHS LESS THAN 36 FEET.
- 6. USE  $^{1}/_{2}$  MEDIAN WIDTH AS CROSSOVER RADIUS, EXCEPT FOR MEDIANS WIDER THAN 130 FEET, THEN USE 65 FEET RADIUS MAXIMUM WITH CONNECTING TANGENT SECTION.
- 7. USE 10:1 OR FLATTER SLOPE FOR APPROACHES TO CROSSOVER.
- 8. PROVIDE MINIMUM SIGHT DISTANCE FOR CROSSOVER LOCATIONS.
- 9. PLACE 'NO U-TURN-EXCEPT AUTHORIZED VEHICLES' (RS 3-4) SIGNING AND DELINEATION AT EACH CROSSOVER AS PER STD DWG ST 2.
- 10. CONSTRUCT THE MEDIAN CROSSOVER TO APPEAR INCONSPICUOUS BY FLATTENING OF SLOPES AND USING ROAD BASE OR SIMILAR MATERIAL FOR SURFACING.
- 11. PROVIDE MAINTENANCE CROSSOVERS AT LOCATIONS WHERE SNOW AND ICE REMOVAL WOULD BE SIGNIFICANTLY FACILITATED. LOCATIONS TO BE DETERMINED BY THE REGION TRAFFIC ENGINEER.
- 12. PROVIDE EMERGENCY VEHICLE CROSSOVERS OF THE TYPES SHOWN ON PLANS. LOCATIONS TO BE DETERMINED BY THE REGION TRAFFIC ENGINEER.
- 13. INSTALL DOUBLE CROSSOVERS AT MAINTENANCE STATION AREA BOUNDARIES, LOCATIONS TO BE DETERMINED BY THE REGION TRAFFIC ENGINEER.

RANSPORTATION
BRIDGE CONSTRUCTION FREEWAY CROSSOVER STD DWG

DD 7